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CURRENT SENSOR SUPPORTING STRUCTURE Page 1 of 13

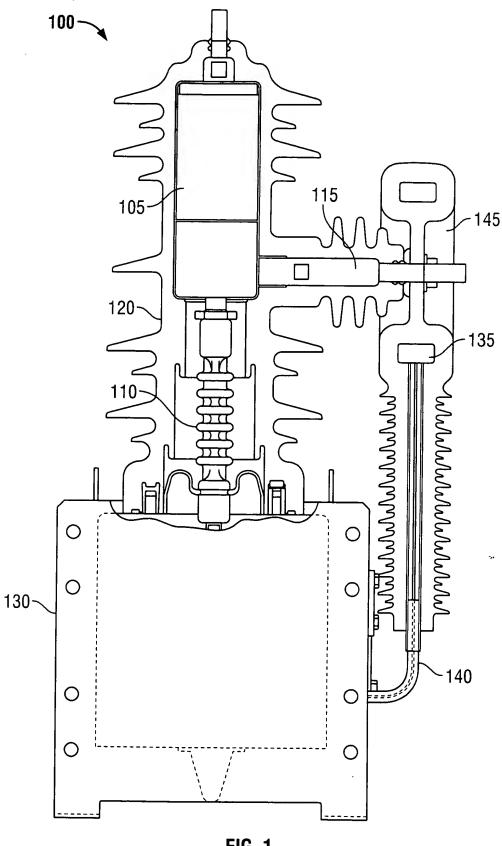


FIG. 1 (Background Art)



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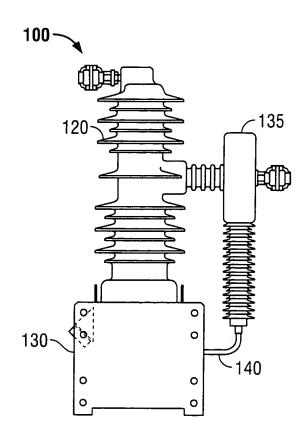


FIG. 2 (Background Art)





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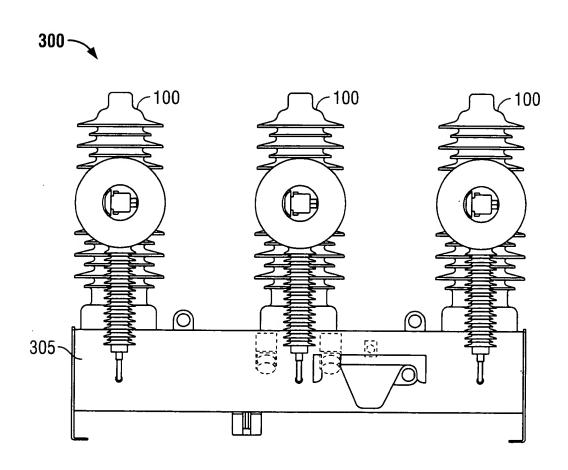


FIG. 3 (Background Art)

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400·

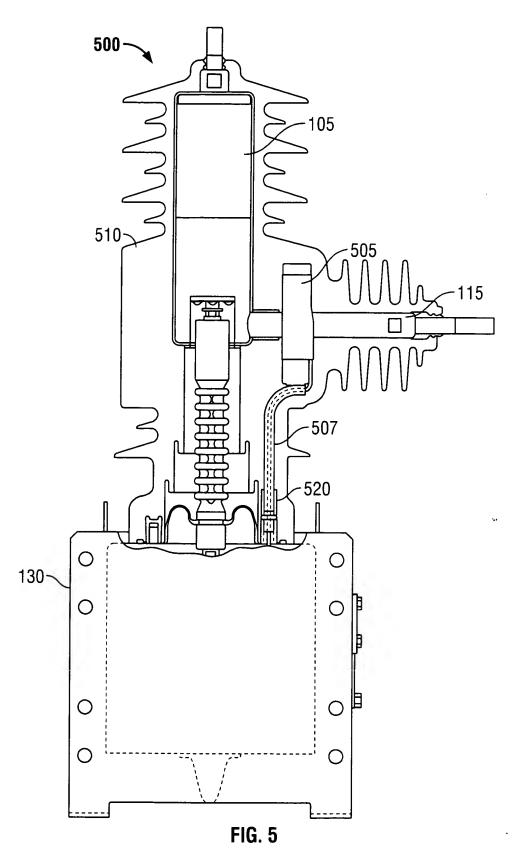
405~ Prepare Material 410~ Pump Material into Mold that Includes Current Interrupter & Conductor 415~ Permit Solidification of Material to Form Housing 420-Remove Housing from Mold 425~ Mount Current Sensor Housing to Conductor and Coupler to Tank 430~ **Connect Current Sensor to Electrical Switchgear**

FIG. 4

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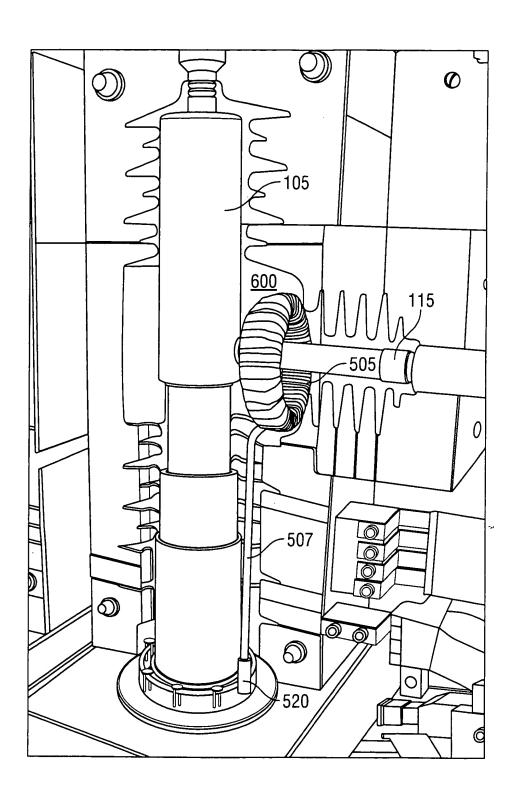


FIG. 6



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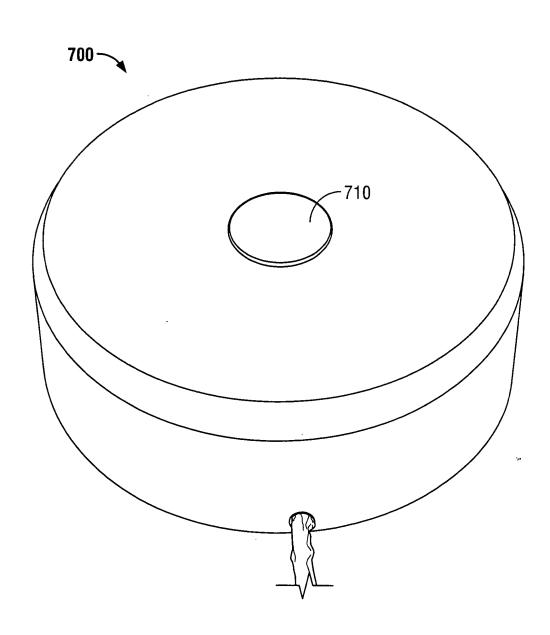


FIG. 7



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800-

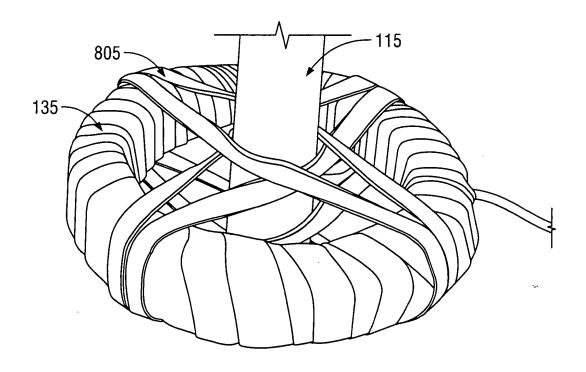


FIG. 8



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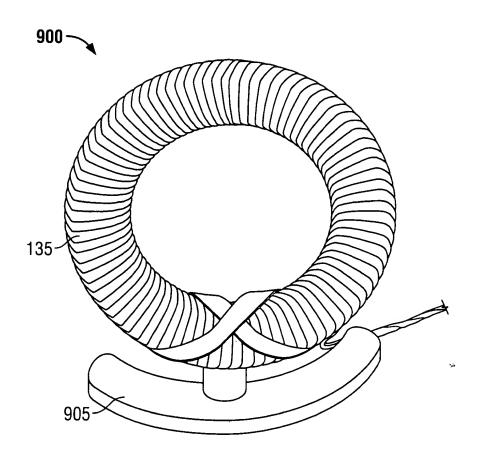


FIG. 9

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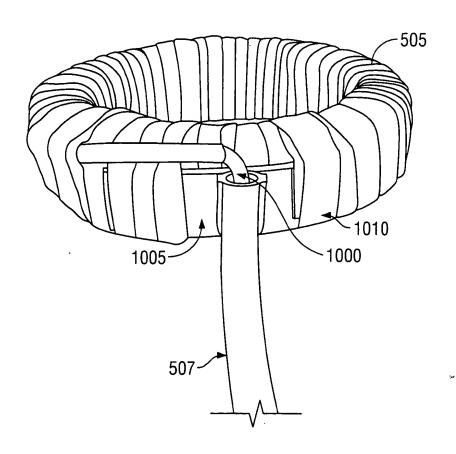


FIG. 10



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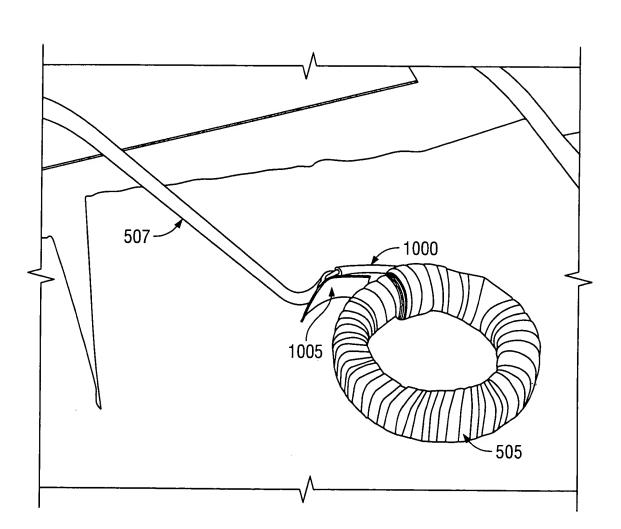


FIG. 11



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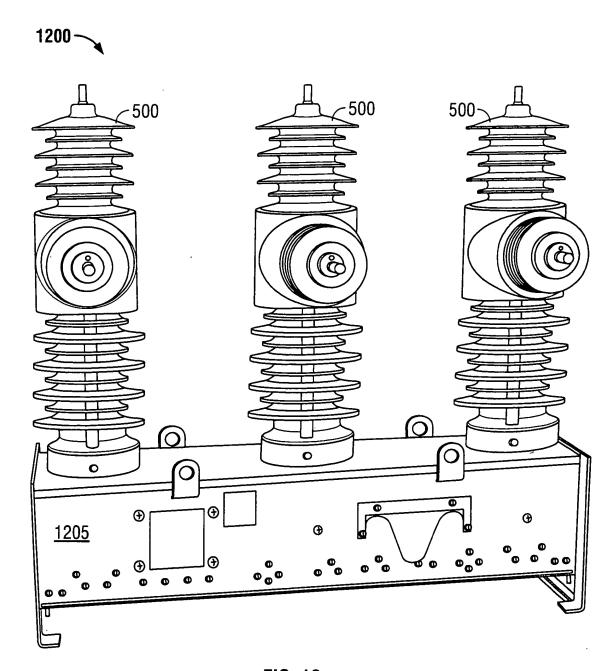


FIG. 12

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CURRENT SENSOR SUPPORTING STRUCTURE



1300

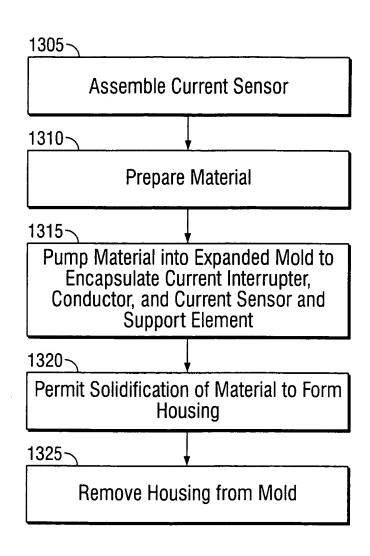


FIG. 13